

**CALIFORNIA ENERGY COMMISSION**

1516 NINTH STREET  
SACRAMENTO, CA 95814-5512  
[www.energy.ca.gov](http://www.energy.ca.gov)

**REVISED NOTICE OF PROPOSED AWARD****Clean Transportation Program****Grant Solicitation GFO-18-605****Zero-Emission Vehicle and Zero-Emission Vehicle Infrastructure  
Manufacturing  
September 23, 2019**

On December 19, 2018, the California Energy Commission (CEC) released a Grant Solicitation and Application Package entitled “Zero-Emission Vehicle and Zero-Emission Vehicle Infrastructure Manufacturing” under the Clean Transportation Program (formerly known as the Alternative and Renewable Fuel and Vehicle Technology Program). This grant solicitation was an offer to fund projects that support the manufacture of zero-emission vehicle (ZEV) and ZEV infrastructure technologies. The grant solicitation announced that there was a total of \$9.9 million initially available for agreements under this solicitation, but that the CEC, at its sole discretion, reserved the right to increase or reduce the amount of funds available.

On April 11, 2019, the CEC issued a Notice of Proposed Awards (NOPA) for ZEV and ZEV infrastructure manufacturing. On September 11, 2019, Enel X North America, Inc. acquired Electric Motor Werks, Inc. This revised NOPA reflects the acquisition of Electric Motor Werks, Inc. by Enel X North America.

The attached table, “Revised Notice of Proposed Awards,” identifies each applicant selected and recommended for funding by the CEC staff and includes the amount of recommended funding and score. This notification is being sent to all parties signed up on our list servers who requested to be notified about updates to this solicitation and is also posted on the CEC website at: <http://www.energy.ca.gov/contracts/index.html>.

Funding of proposed projects resulting from this solicitation is contingent upon the approval of these projects at a publicly noticed CEC Business Meeting and execution of a grant agreement.

Questions should be directed to: Kevyn Piper  
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**California Energy Commission**  
**Alternative and Renewable Fuel and Vehicle Technology Program**  
**Solicitation GFO-18-605**  
**Zero-Emission Vehicle and Zero-Emission Vehicle**  
**Infrastructure Manufacturing**  
**Revised Notice of Proposed Awards**  
**September 23, 2019**



Proposal Number	Applicant	Project Title	Funds Requested	Proposed Award	Match Amount	Score	Recommendation
<b>Category A: Complete ZEVs and/or ZEV Components Proposed Awards</b>							
5	Zero Motorcycles, Inc.	Electric Motorcycles and Electric Vehicle Powertrains	\$1,898,370	\$1,898,370	\$1,921,866	77.8%	Awardee
2	Proterra, Inc.	Scaling Zero-Emission Vehicle Manufacturing in California Project	\$1,817,709	\$1,817,709	\$ 5,850,100	76.9%	Awardee
1	Transportation Power, Inc.	Zero-Emission Vehicle Industrialization (ZEVI)	\$1,966,746	\$1,183,921	\$2,376,368	74.2%	Awardee
	<b>TOTAL FUNDING RECOMMENDED</b>		<b>\$5,682,825</b>	<b>\$4,900,000</b>	<b>\$10,148,334</b>		
<b>Passed But Not Funded</b>							
7	ADOMANI, Inc.	ADOMANI ZEV Manufacturing Facility	\$2,000,000	\$0	\$2,089,110	72.5%	Finalist
<b>Disqualified</b>							
3	Stephen Heckerroth	Electric Tractors for Agriculture and Utility	\$600,000	\$0	\$600,000	0.0%	Disqualified
8	The Lion Electric CO USA Inc.	The Lion Electric Co. Battery Assembly Project in California	\$1,997,500	\$0	\$3,166,204	0.0%	Disqualified
12	Thor Trucks, Inc.	Battery Pack and ZEV Production Advancements	\$1,465,581	\$0	\$1,468,292	0.0%	Disqualified
	<b>TOTAL PROPOSALS RECEIVED</b>		<b>\$11,745,906</b>	<b>\$4,900,000</b>	<b>\$17,471,940</b>		

Proposal Number	Applicant	Project Title	Funds Requested	Proposed Award	Match Amount	Score	Recommendation
<b>Category B: Electric Vehicle Supply Equipment and/or Hydrogen Refueling Station</b>							
4	ChargePoint, Inc.	California ZEV Fast-Charging Infrastructure Manufacturing Expansion Project	\$2,000,000	\$2,000,000	\$2,743,514	75.8%	Awardee
9	Freewire Technologies, Inc.	FreeWire Rapid Access Charging for E-Mobility (California RACE) Project	\$1,986,000	\$1,986,000	\$2,094,484	74.6%	Awardee
11	<del>Electric Motor Works, Inc.</del> <b>Enel X North America, Inc.</b>	<del>eMotorWorks</del> Next-Generation EV Charging Manufacturing	\$1,996,732	\$1,996,732	\$2,007,621	71.8%	Awardee
	<b>TOTAL FUNDING RECOMMENDED</b>		<b>\$5,982,732</b>	<b>\$5,982,732</b>	<b>\$6,845,619</b>		
<b>Disqualified</b>							
6	EV-Box North America	California ZEV DC and HPC Fast-Charging Infrastructure Manufacturing Project	\$1,913,375	\$0	\$2,364,782	0.0%	Disqualified
10	Greenlots, a Wholly Owned Subsidiary of Shell New Energies	Greenlots Innovation Center: Removing Barriers to EV Market Acceleration	\$1,000,000	\$0	\$1,367,291	0.0%	Disqualified
	<b>TOTAL PROPOSALS RECEIVED</b>		<b>\$8,896,107</b>	<b>\$5,982,732</b>	<b>\$10,577,692</b>		